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GOVERNMENT OF
NEWFOUNDLAND AND LABRADOR

Annual Fire Loss Report

OF THE

FIRE COMMISSIONER

FOR THE YEAR ENDED DECEMBER 1985

DEPARTMENT OF JUSTICE
OFFICE OF THE FIRE COMMISSIONER
PLEASANTVILLE FIRE STATION
ST. JOHN'S, NEWFOUNDLAND

GOVERNMENT OF NEWFOUNDLAND AND LABRADOR

DEPARTMENT OF JUSTICE

(709) 726-1050

Office of the Fire Commissioner
Pleasantville Fire Station
St. John's, NF
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August 22, 1986

The Honorable Lynn Verge,
Minister of Justice,
Province of Newfoundland.

Madame:

I have the honor to submit herewith the Annual Fire Loss Report of the Office of the Fire Commissioner, Province of Newfoundland, for the calendar year ended December 31, 1985.

Respectfully Submitted,

Francis M. Ryan
FIRE COMMISSIONER

1985 SUMMARY

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1985 SUMMARY

OFFICE OF THE FIRE COMMISSIONER

The Office of the Fire Commissioner seeks to minimize the loss of life and property caused by fire throughout the Province, through the promotion of public education on fire prevention practices and enforcement of The Fire Prevention Act.

FUNCTIONS

The Fire Commissioner, under the direction of the Minister of Justice, is responsible for the administering of The Fire Prevention Act, which deals in part with the prevention of fires; the storage, sale and use of flammables, combustibles and explosives; the installation and maintenance of fire detection and alarm systems and fire supression and extinguishing equipment; the construction, maintenance and regulation of fire escapes; and the means and adequacy of exits from buildings in case of fire. The Fire Prevention Act also deals with the review of plans for new construction, alteration, and repair of public buildings; the investigation of the cause, origin and circumstances of fire and the compilation of Provincial yearly fire statistics. The Office of the Fire Commissioner conducts a number of training programs involving Municipal firefighting training, code interpretation, fire prevention and fire investigation.

In administering the Act, the Fire Commissioner and his staff:

- Evaluates Municipal Firefighting facilities and operations and advises Councils and Fire Chiefs on the overall fire protection status of their Municipalities;
- Prepares fire truck specifications for the Department of Municipal Affairs and recommends units and equipment to be purchased by the Municipalities;
- Publicizes and promotes public life safety and fire prevention;
- Inspects public, commercial and industrial buildings and places of public assembly to ensure that fire and life safety regulations are adhered to;
- Regulates the number of persons allowed in public assembly buildings at any one time;
- Examines plans and specifications relative to construction, alteration and repair to determine that Code requirements on fire protection and life safety are met to ensure the safety of the public;

- Evaluates all fire causes with a view towards preventing the reoccurence of similar fires;

- Provides firefighter training to volunteer fire departments through a mobile firefighting training team;

- Prepares fire prevention and fire safety guidelines for all types of building occupancies and for specific procedures;

- Renders technical services to Architects, Engineers and their associates in the design and construction of structures in relation to code requirements on safety and fire protection;

The Staff of the Office of the Fire Commissioner consists of the Fire Commissioner; Deputy Fire Commissioner, one Engineer - Plan Review; two Fire Protection Technicians, one of which also serves as Training Officer; one Secretary and one Clerk Steno II.

The total fire fatalities and monitary fire loss for 1985 indicates an increase from the records of 1984. During 1985 this Province recorded nineteen(19) deaths by fire in 551 residential fires and two (2)deaths in twenty (20) marine fires, with a dollar loss of $20,568,898.40. The increase in lives lost over 1984 was three (3), and the dollar loss increase was $5,482,948.54. The loss of 15 men, 3 women and 3 children is a grim reminder to all of us of the destructiveness of fire.

Cooking fat fires and careless cooking accounted for 145 of our fires involving $1,843,852.54 in fire loss. Defective or improperly installed and operated heating appliances caused 167 fires involving $1,794, 84.56. Defective and overloaded electrical systems and appliances accounted for a dollar loss of $4,377,517.28 involving 136 fires. Careless smoking and children playing with matches and lighters caused 57 fires involving a fire loss $955,222.28.

An agressive public fire prevention program continued throughout 1985. It is strongly felt that the majority of the people of this Province are now very fire conscious. The objective of this Office is to continue our program with the same emphasis during the years to come, and hopefully maintain the current interest and desire of our public to educate themselves in the prevention of fire and the preservation of life and property.

This past year the Office of the Fire Commissioner continued in its fire prevention work involving technical fire inspections of schools, hotels, motels, nursing homes, clubs, lounges, commercial and industrial and provincial government buildings. This was in addition to those structures in municipalities that were inspected by local Fire Departments and the general public

in promoting fire prevention and fire safety in homes. Video tapes "Fire In Your Home", "Fire In Your Hospital" and "Fire Chemistry" were in constant use throughout the year for institutional and public viewing. Fire Prevention releases to the Media, participation in Radio and TV programs, numerous lectures and demonstrations into civic organizational groups, PTA groups, School Boards, School Principals and Teachers and many others were only a part of the continued year round fire prevention program. In addition, 100,000 copies of various types of fire prevention literature, posters, pamphlets and others were distributed during the year throughout the Province through the municipal fire departments and by direct mailings.

To provide guidance to 238 organized fully paid and volunteer fire departments in our Province, in matters pertaining to fire department administration, fire prevention and standardization of procedures, several of the 28 published Fire Commissioner's Bulletins were revised and updated. Our publication "Your Volunteer Fire Department" was distributed to all new Municipalities to assist them in organizing and operating a volunteer fire department. Meetings were held with Municipal Councils to discuss their fire department activities and overall fire protection within their Municipality.

To establish a direct line of communication between this Office and all the organized fire departments, R.C.M.P. Detachments, Royal Newfoundland Constabulary and other government departments, the "Fire-Com-News" quarterly publication was published. This publication contains update information of firefighting, administration, policy, Fire Commissioner's rulings, code interpretations and information of a general nature.

The Fire Advisory Council, as referred to in The Fire Prevention Act met three (3) times in 1985. The objective of the Council is to advise the Minister on any matters within the purview of the Act.

The Provincial Mobile Firefighting Training, under direction of this Office, provided firefighting training to 35 Municipalities involving 8313 training man hours for 382 volunteer firefighters from July to October 1985.

During the year this Office recommended, and the Department of Municipal Affairs approved, the expenditure of $750,000.00 for municipal firefighting equipment within the Province on a 75/25 cost sharing basis.

This Office updated standards on mobile firefighting apparatus for the Province thereby initiating a standardization program for future use and application.

The week of October 6-12 was observed in this Province, as well as throughout Canada, as "Fire Prevention Week". The week was officially proclaimed by our Minister of Justice. The majority of our Municipal Fire Departments throughout the Province participated. Some conducted very elaborate public education programs. This office assisted in the distribution to all fire chiefs special information and literature for use during Fire Prevention Week. Observance of Fire Prevention Week in this Province will continue as a means to further educate our public in fire prevention and life safety procedures. A special year round fire prevention contest was held within the Province, sponsored by this Office. The Burin Volunteer Fire Department was the grand award winner for 1985.

The Fire Commissioner and members of his staff had the honor to attend and address delegates attending the following conventions and/or meetings on fire protection matters:- Association of Canadian Fire Marshals and Fire Commissioners, Newfoundland and Labardor Association of Fire Chiefs and Firefighters, Municipal Fire Department functions and the Newfoundland Hotel/Motel Association. In addition, fire lectures, live demonstrations, addresses on fire related matters were presented to several Civic Organizations and Municipal Councils. This Office in co-ordination with Public Service Commission and the Department of Municipal Affairs conducted seminars in St. John's, Gander, Corner Brook and Goose Bay on Municipal Fire Protection Administration for Town Clerks and Managers.

Over 100 Municipal Fire Chiefs serve as Local Assistants to the Fire Commissioner, as appointed by the Minister of Justice under The Fire Prevention Act. Twelve (12) new appointments were made in 1985. Special guidelines have been written for the Local Assistants.

The Fire Investigation program in this Province went well during 1985 through co-ordinated efforts of this Office, the Royal Newfoundland Constabulary, R.C.M.P., St. John's Fire Department and Municipal Fire Departments. A special assistant to the Fire Commissioner and fire investigators, in the electrical, heating and gas fields are now continuously available to the R.N.C. and R.C.M.P. through this Office. 1985 was the third year we conducted our own Canadian Fire Investigation School, with examinations, for 31 police, fire and other concerned personnel. This will be an annual event from now on, as each Province will conduct their own program.

Assistance is rendered to the Police in the investigation of fires which may be considered to be of doubtful origin, as the members of these forces have the responsibility of investigating all fires occurring within their jurisdiction. Assistance is also given by this Office when required and to the members of the St. John's Fire Department. The assigned Special Assistant to the Fire Commissioner on Fire Investigation is available on call to both Police forces and the St. John's Fire Department.

In conclusion we wish to acknowledge the assistance given to this Office by all the appointed Local Assistants to the Fire Commissioner, the local representative of the Fire Commissioner of Canada, the St. John's, Corner Brook, Stephenville and the Federal Department of Public Works Fire Department, the Emergency Measures Organization, the Royal Newfoundland Constabulary, the Newfoundland & Labrador Association of Fire Chiefs and Firefighters, the Federation of Municipalities, the Royal Canadian Mounted Police, all the organized volunteer Fire Departments throughout the Province, all Municipal Councils, the Insurance Adjusters and Investigators, Radio, Television and News Media, all the Government Departments and agencies without whose help many of the job accomplishments of this Office could not have been attended to.

Finally, this Office wishes to thank the general public of our Province who have shown such a great interest in our overall Fire Prevention Program and who have willingly participated in our fire safety activities. The concept of "Total Involvement" must always be the keynote of success in our combined effort to drastically reduce our fire deaths and injuries and fire losses. This Office officially adopted the fire prevention slogan from the National Fire Protection Association titled "LEARN NOT TO BURN" in 1980, and strives to maintain it's meaning.

OFFICE OF THE FIRE COMMISSIONER

DEPARTMENT OF JUSTICE

1985

TOTAL FIRE LOSS

Number of Insured Fires		643
Number of Uninsured Fires		276
Total Number of Fires (including Arson)		919
Loss Covered by Insurance (as reported)	$17,593,037.84	
Uninsured Loss (based on replacement value)	2,975,860.56	
Total Fire Loss	$20,568,898.40	

TABLE 1

STRUCTURAL FIRE LOSS

Number of Insured Fires		458
Number of Uninsured Fires		223
Total Number of Fires (including Arson)		681
Loss covered by Insurance (as reported)	$10,531,331.05	
Uninsured Loss (based on replacement value)	2,858,037.53	

TABLE 2

VEHICLE FIRE LOSS

Number of Insured Fires		166
Number of Uninsured Fires		52
Total Number of Fires (including arson)		218
Loss covered by Insurance (as reported)	$1,119,456.79	
Uninsured Loss (based on replacement value)	113,823.03	

TABLE 3

MARINE FIRE LOSS

Number of Insured Fires		19
Number of Uninsured Fires		1
Total Number of Fires (including arson)		20
Loss covered by Insurance (as reported)	$5,942,250.00	
Uninsured Loss (based on replacement value)	4,000.00	

TABLE 4

MONTHLY FIRE LOSS REPORT - 1985	INSURED NO. OF FIRES	INSURED LOSS	UNINSURED NO. OF FIRES	UNINSURED LOSS
JANUARY	57	2,025,951.25	21	167,705.00
FEBRUARY	61	1,159,290.49	30	593,344.03
MARCH	88	1,533,433.77	41	588,930.00
APRIL	55	758,809.45	27	462,700.00
MAY	46	1,155,891.70	25	86,625.00
JUNE	41	678,602.45	20	231,275.00
JULY	39	685,502.81	16	91,510.00
AUGUST	35	565,467.74	10	31,840.00
SEPTEMBER	57	4,913,140.41	20	225,950.00
OCTOBER	55	989,069.24	23	95,531.53
NOVEMBER	62	1,780,226.01	28	278,300.00
DECEMBER	47	1,347,652.52	15	122,150.00
TOTALS	642	$17,593,037.84	276	$2,975,860.56

STRUCTURAL FIRE CAUSES REPORTED	INSURED NO. OF FIRES	INSURED LOSS	UNINSURED NO. OF FIRES	UNINSURED LOSS
ELECTRICAL				
Appliances	16	335,384.78	5	33,400.00
Exposure to Appliances	8	87,538.47	3	35,000.00
Overload	1	100.00	3	60,100.00
Short Circuit & Faulty Wiring	72	3,518,444.03	28	307,550.00
HEATING EQUIPMENT				
Chimneys, pipes, etc.	70	646,260.99	30	325,600.00
Fireplaces	14	82,384.81	1	1,000.00
Furnaces, Stoves, etc.	24	194,188.76	26	514,700.00
Lighted Candle	2	30,000.00	1	50.00
ARSON, SUSPECTED ARSON	17	545,358.91	22	75,650.00
KITCHEN				
Cooking Oils, Grease	117	1,508,295.01	28	335,557.53
LIGHTNING	3	70,312.42	-	-
MISCELLANEOUS	11	119,717.46	2	15,000.00
PETROLEUM PRODUCTS	4	69,080.00	4	11,900.00
Gasoline Spilled/exposure to Fumes	3	57,158.38	4	60,500.00
SPARKES	12	193,521.64	3	4,550.00

TABLE 6

STRCTURAL FIRE CAUSES REPORTED	INSURED NO. OF FIRES	INSURED LOSS	UNINSURED NO. OF FIRES	UNINSURED LOSS
SPONTANEOUS IGNITION	5	30,891.42	4	72,525.00
KEROSENE/OIL/ELECTRICAL HEATERS	5	82,206.10	2	20,000.00
SMOKING, MATCHES,LIGHTERS				
Children playing w/matches	12	131,302.31	11	174,675.00
Smoking in Bed	6	29,000.20	1	30.00
Carelessness w/matches	16	384,014.77	11	236,200.00
UNDETERMINED	30	2,294,714.67	21	268,550.00
PROPANE TORCH	4	77,924.78	3	19,200.00
WELDING	2	27,690.91	1	150,000.00
VANDALISM	-	-	3	3,800.00
FLAME SPREAD NEARBY FIRE	3	3,840.23	5	132,200.00
BURNING GRASS	1	12,000.00	1	300.00

TABLE 6

VEHICLES FIRE CAUSES REPORTED	INSURED NO. OF FIRES	INSURED LOSS	UNINSURED NO. OF FIRES	UNINSURED LOSS
CARBURETOR				
Backfire in Carburetor	13	30,465.58	4	3,044.03
Faulty Carburetor	13	36,666.80	4	7,000.00
ELECTRICAL SYSTEM				
Faulty Wiring, etc.	62	504,540.92	12	17,374.00
EXHAUST & ENGINE MALFUNCTIONS	1	5,000.00	-	-
ARSON	19	86,334.11	5	3,400.00
MISCELLANEOUS	10	200,420.00	3	7,400.00
PETROLEUM PRODUCTS				
Gasoline Leakage/Vapor Ignition	12	117,540.67	6	25,800.00
Gasoline Spilled/Exposure to Fire	16	78,066.60	4	8,200.00
SMOKING/MATCHES	1	4.000.00	1	1,000.00
Children playing w/matches	2	3,500.00	2	2,205.00
UNDETERMINED	11	28,012.22	4	6,800.00
VANDALISM	3	9,004.00	-	
WELDING	3	15,905.89	4	26,000.00
ACCIDENT	-	-	2	4,100.00
FLAT TIRE	-	-	1	1,500.00

TABLE 7

MARINE FIRE CAUSES REPORTED	INSURED NO. OF FIRES	INSURED LOSS	UNINSURED NO. OF FIRES	UNINSURED LOSS
ELECTRICAL				
Faulty Wiring	4	200,750.00	-	-
HEATING EQUIPMENT	3	361,500.00	-	-
UNDETERMINED	9	1,375,000.00	-	-
WELDING TORCH	2	5,000.00	-	-
FUEL LEAK	1	4,000,000.00	1	4.000.00

TABLE 8

FIRE FATALITIES 1985

MEN - 15 WOMEN - 3 CHILDREN - 3

TOTAL - 21

FIRE FATALITIES 1984

MEN - 8 WOMEN - 2 CHILDREN - 8

TOTAL - 18

TABLE 9

BREAKDOWN OF FIRE FATALITIES

FATALITIES FROM FIRE - JANUARY 1 - DECEMBER 31, 1985

DATE	NAME OF DECEASED	AGE	LOCATION	CIRCUMSTANCES
02/01	Mildred Chatman	23	Port Blandford	Electrical Short
02/27	Bramwell Clarke	69	St. John's	Heating Element
03/28	Chesley Cave	17	Peterview	Unauthorized Wood Stove
04/14	Benedict Squires	38	Island Hr., Fogo Island	Undetermined
	Grace Squires	51	" " " "	"
	Sharon Squires	18	" " " "	"
	Todd Squires	13	" " " "	"
	Scott Squires	22	" " " "	"
	Vincent Squires	16	" " " "	"
05/18	Lawson O'Dea	20	Bishop's Falls	Cooking Fat
	Tobias O'Dea	29	" "	" "
08/03	Garrett Lambe	29	Trepassey	Cooking Fat
09/10	Lawrence Penney	66	Deer Lake	Elect. Short in Appliance
09/09	Naoyuki Tsuji	38	St. John's Harbour	Misuse Flammable Liquid
10/05	Winston Holloway	35	Lethbridge	Misuse Flammable Liquid
11/10	James Whalen	29	St. John's	Electrical
	Edward Whalen	18	"	"
12/17	Derrick Pike	31	Harbour Grace	Cigarette
12/20	Gerald Woodford	30	Harbour Main, C.B.	Undetermined
	Jerri-Lynn Woodford	03	" "	"
12/21	Joseph Best, Jr.	34	Rose Blanche	Oil Stove

TABLE 10

TEN YEAR REPORTED FIRE ANALYSIS

YEAR	INSURED FIRES	UNINSURED FIRES	TOTAL NO. OF FIRES
1976	401	250	651
1977	416	295	711
1978	424	308	732
1979	569	317	886
1980	693	365	1,058
1981	543	348	891
1982	628	327	955
1983	628	315	943
1984	683	318	1,001
1985	643	276	919
TOTAL	5,628	3,119	8,747

TABLE 11

TEN YEAR FIRE FATALITY ANALYSIS

YEAR	MEN	WOMEN	CHILDREN	TOTAL
1976	6	21	11	38
1977	7	-	5	12
1978	15	2	13	30
1979	5	3	9	17
1980	9	6	16	31
1981	6	4	5	15
1982	9	3	11	23
1983	9	5	7	21
1984	7	2	8	18
1985	15	3	3	21
TOTAL	88	49	88	226

TABLE 12

TEN YEAR FIRE LOSS ANALYSIS

YEAR	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
1976	8,517,896.12	2,816,174.00	11,334,070.12
1977	6,677,083.17	3,280,775.44	9,957,858.61
1978	10,245,663.66	2,306,791.20	12,552.454.86
1979	13,834,883.48	2,556,768.50	16,391,651.98
1980	10,082,423.37	2,119,175.68	12,201,599.05
1981	11,403,197.86	3,815,927.16	15,219,125.02
1982	18,320,521.98	2,081,309.33	20,401,831.31
1983	19,689,786.68	2,711,584.60	22,401,371.28
1984	12,680,423.97	2,405,525.89	15,085,949.86
1985	17,593,037.84	2,975.860.56	20,568,898.40
TOTAL	129,044,918.13	27,069,892.36	156,114,810.49

TABLE 13

ARSON STATISTICS - 1985

R.C.M.P. REPORT

ACTUAL ARSONS	CLEARED BY CHARGE	CLEARED BY OTHERWISE
50	12	

R.N.C. REPORT

ACTUAL ARSONS - 61	CLEARED BY CHARGE	CLEARED BY OTHERWISE
	18 adults	6 juveniles

TOTAL ACTUAL ARSONS	61	- this includes vehicles which were stolen and burned
TOTAL CHARGED	24	
TOTAL CLEARED OTHERWISE	08	- young offenders not charged under 12 years.

TABLE 14

1985

LARGE FIRE LOSSES

LIST OF ALL FIRES IN WHICH LOSS EXCEEDED $200,000.00

DATE	PLACE	OCCUPANCY	CAUSE	LOSS
01/7	Bay Roberts	Lounge "Coach House"	Undetermined	219,597.62
01/10	La Scie	Boat	Faulty Furnace Carburetor	320,000.00
01/15	Corner Brook	Take-Out "Mary Brown's"	Electrical Short	325,000.00
01/01	Salmon Cove	Boat	Undetermined	200,000.00
02/08	Nicholsville	Garage	Wood Furnace	270,000.00
03/07	Corner Brook	2 Vehicles	Electrical Short	236,000.00
05/12	Gander	Variety Store	Undetermined	798,692.00
09/09	St. John's	Boat	Flammable Liquid	4,000.000.00
11/02	St. John's	Goodwill Centre	Arson	275,000.00
11/04	Strait of Belle Isle	Boat	Undetermined	250,000.00
12/11	Stephenville	Knights of Columbus Club	Electrical Short	340,000.00
12/29	St. John's	"Sir Humphrey Pub"	Undetermined	225,000.00
				$7,459,289.62

TABLE 15

FIRE INJURIES - 1985

DATE	FIREFIGHTERS	CIVILIANS
JAN.	1	4
FEB.	-	1
MAR.	1	6
APR.	-	-
MAY	-	-
JUNE	-	-
JULY	-	3
AUG.	-	2
SEPT.	-	-
OCT.	-	-
NOV.	-	1
DEC.	-	3
	2	20

TABLE 16

OCCUPANCY GROUP CLASSIFICATION	INSURED		UNINSURED	
	NO. OF FIRES	LOSS	NO. OF FIRES	LOSS
INSTITUTIONS				
Hospitals	2	6,525.00		-
MARINE PROPERTIES				
Ships	19	5,942,250.00	1	4,000.00
POULTRY & FARM PROPERTIES				
Barns	5	31,179.81	3	15,035.00
INDUSTRIAL				
Mills/Plants	2	20,500.00	1	5,000.00
COMMUNITY HALLS	1	50,000.00	-	-
RESIDENTIAL PROPERTIES				
Apartments	15	262,213.47	4	18,800.00
Cabins	14	247,997.00	22	70,400.00
Dwellings	331	5,023,241.17	145	1,782,687.53
Trailers	3	49,080.00	4	40,700.00
Mobile Homes	2	2,343.66	9	10,360.00
Vacant Buildings	2	9,000.00		
VEHICLES	166	1,119,456.79	52	113,823.03
ASSEMBLY PROPERTIES				
Churches	1	200.00	-	-
Schools	3	62,950.00	-	-
COMMERCIAL PROPERTIES				
Clubs/Lounges	7	1,078,184.58	1	150,000.00
Combination Store/Dwelling	2	107,000.00	-	-
Garages	19	625,962.39	1	270,000.00
Stores/Shops/Superettes	10	1,280,985.45	1	500.00

TABLE 17

OCCUPANCY GROUP CLASSIFICATION	INSURED NO. OF FIRES	INSURED LOSS	UNINSURED NO. OF FIRES	UNINSURED LOSS
COMMERCIAL PROPERTIES-con,t.				
Hotels/Motels	7	110,349.01	1	300.00
Restaurants	3	54,351.67	-	-
Take-outs	3	467,830.86	1	80,000.00
Storage Sheds/Warehouses	18	614,778,98	26	252,505.00
Service Station/Restaurants	1	8,000.00	-	-
Factories	1	236,000.00	-	-
Fish Plants	1	20,000.00	-	-
Offices	1	10,378.00	1	250.00
Shopping Malls	1	280.00	-	-
Saw Mills	2	151,000.00	2	160,000.00
Post Office	-	-	1	1,500.00
Green House	1	1,000.00	-	-

TABLE 17

CITY AND TOWN FIRE LOSSES	POP.	INSURED NO. OF FIRES	INSURED LOSS	UNINSURED NO. OF FIRES	UNINSURED LOSS
Amherst Cove	-	-	-	1	10.00
Angel's Cove	-	1	61,000.00	-	-
Arnold's Cove	1,124	2	6,500.00	-	-
Avondale	890	-	-	1	10,000.00
Badger	1,090	1	40.00	1	500.00
Badger's Quay	1,566	1	14,928.39	-	-
Baie Verte	2,491	4	49,342.72	-	-
Barachois Brook	408	-	-	1	1,200.00
Barachois River	-	-	-	1	1,200.00
Bartlett's Harbour	-	1	5,000.00	2	21,500.00
Bay Bulls	-	3	19,000.00	3	5,200.00
Bay D'Espoir	-	-	-	1	3,000.00
Bay de Verde	786	1	9,000.00	-	-
Bay of Islands	-	1	3,142.55	-	-
Bay Roberts	4,512	4	226,897.62	-	-
Bell Island	3,155	2	10,069.86	2	10,500.00
Benoit's Cove	-	1	35,334.12	-	-
Benton	232	-	-	1	11,000.00
Birchy Lake	-	1	12,000.00	-	-
Bishop's Falls	4,395	6	98,572.03	1	500.00
Blackhead,C.B.	-	1	4,600.00	-	-
Blaketown	-	2	74,325.00	-	-
Bloomfield	-	1	6,000.00	-	-
Bonavista	4,460	5	32,640.31	1	15,000.00
Boswarlos	-	-	-	1	500.00
Botwood	4,074	7	69,629.99	3	3,800.00
Branch	462	1	2,000.00	-	-

TABLE 18

CITY AND TOWN FIRE LOSSES	POP.	INSURED NO. OF FIRES	INSURED LOSS	UNINSURED NO. OF FIRES	UNINSURED LOSS
Bridgeport	-	-	-	2	3,500.00
Brigus	898	4	126,741.60	1	1,000.00
Brig Bay	-	-	-	2	12,000.00
Brookfield	-	1	68,000.00	-	-
Brooklyn	-	-	-	1	25,000.00
Brownsdale	-	1	73,061.03	-	-
Buchans	-	-	-	1	20,000.00
Bunyan's Cove	-	1	5,800.00	1	800.00
Burgeo	2,504	-	-	1	4,000.00
Burin	2,904	7	28,603.24	-	-
Burnt Bay Arm	-	1	1,800.00	-	-
Burnt Islands	991	2	13,000.00	-	-
Calvert	-	2	30,700.00	1	800.00
Campbellton	703	1	1,200.00	-	-
Cape Broyle	_	1	64,000.00	2	6,500.00
Cape Race	-	1	6,000.00	-	-
Cape Ray	-	1	20,000.00	-	-
Cape St. George	1,470	-	-	1	200.00
Carbonear	5,335	10	116,173.00	-	-
Carmanville	966	3	48,200.00	2	7,000.00
Cartwright	658	-	-	2	10,400.00
Catalina	1,162	1	8,743.00	1	3,500.00
Change Islands	580	-	-	1	4,000.00
Channel, Port Aux Basques	5,988	5	292,200.34	1	1,000.00
Chapel Arm	689	-	-	2	50,200.00
Chapel's Cove	-	1	4,300.00	-	-
Charlottetown	250	1	65,757.12	-	-
Clarenville	2,878	6	23,380.00	5	32,250.00

CITY AND TOWN FIRE LOSSES	POP.	INSURED		UNINSURED	
		NO. OF FIRES	LOSS	NO. OF FIRES	LOSS
Clarke's Beach	1,008	3	20,200.00	1	55,000.00
Coachman's Cove	279	-	-	1	2,000.00
Cold Brook	-	-	-	1	1,000.00
Coley's Point	-	1	44,580.00	-	-
Cormack	788	1	2,500.00	-	-
Corner Brook	24,339	42	1,162,702.58	8	26,694.03
Cow Head	695	1	40,000.00	-	-
Cox's Cove	980	2	9,550.00	1	4,000.00
Creston North	-	1	356.77	-	-
Creston South	-	1	1,800.00	-	-
Cupids Crossing	706	1	5,000.00	-	-
Curling	-	-	-	1	3,000.00
Cuslett	-	-	-	1	2,000.00
Deadman's Bay	-	-	-	1	500.00
Deep Bay	152	-	-	2	600.00
Deep Bight	243	1	1,012.44	-	-
Deer Lake	4,348	9	95,087.36	4	77,100.00
Degrau	-	3	4,538.51	-	-
Dover	925	-	-	1	224.00
Dunville	1,817	2	9,499.00	-	-
Durrell	1,145	1	120,000.00	1	1,200.00
Duley Lake, Lab.	-	-	-	1	7,000.00
Englee	998	-	-	5	47,900.00
Epsworth	-	1	9,161.75	-	-
Felix Cove	-	1	8,000.00	-	-
Fermeuse	584	1	4,000.00	-	-
Flower's Cove	459	-	-	1	5,000.00
Forteau	520	2	16,500.00	3	31,000.00
Fortune	2,473	2	151,929.29	-	-

TABLE 18

CITY AND TOWN FIRE LOSSES	POP.	INSURED NO. OF FIRES	INSURED LOSS	UNINSURED NO. OF FIRES	UNINSURED LOSS
Foxtrap, C.B.	-	4	47,098.16	2	28,000.00
Freshwater, P.B.	1,276	-	-	1	6,000.00
Gallants	102	1	32,000.00	-	-
Gallows Cove	-	1	1,000.00	-	-
Gambo	2,932	5	159,534.36	-	-
Gambo Pond	-	1	10,000.00	-	-
Gander	10,404	12	954,419.13	2	4,550.00
Garnish	761	1	18,815.48	-	-
Gaultois	558	1	130,000.00	-	-
Georges Brook	-	-	-	1	10.00
Georges Lake	-	1	40,000.00	-	-
Georges Point	-	-	-	1	100.00
Georgetown	-	1	7,500.00	-	-
Glenbernie	422	1	32,000.00	-	-
Glenwood	1,129	5	26,365.01	-	-
Goose Cove	368	1	60,367.58	-	-
Glovertown	2,165	4	13,778.01	2	25,000.00
Gosling Lake	-	-	-	1	4,000.00
Goulds	4,242	2	31,675.29	2	2,300.00
Grand Bank	3,901	5	73,217.02	2	62,500.00
Grand Beach	-	-	-	1	8,000.00
Grand Falls	8,765	13	193,897.16	2	4,700.00
Grand Le Pierre	381	2	6,076.80	-	-
Green's Harbour	785	1	4,704.00	-	-
Greenspond	423	-	-	1	200.00
Griguet	-	1	20,000.00	-	-
Gull Lake	-	-	-	1	4,000.00

TABLE 18

CITY AND TOWN FIRE LOSSES	POP.	INSURED NO. OF FIRES	INSURED LOSS	UNINSURED NO. OF FIRES	UNINSURED LOSS
Hallstown	-	1	21,000.00	-	-
Happy Valley/Goose Bay	7,103	3	19,500.00	5	17,050.00
Harbour Grace	2,988	9	398,855.19	4	32,575.00
Harbour Grace South	-	1	5,000.00	-	-
Harbour Le Cou	-	1	10,000.00	-	-
Harbour Main	1,303	1	1,212.69	1	500.00
Hare Bay	1,520	1	2,128.74	1	500.00
Harnicott	-	1	800.00	-	-
Hawke's Bay	533	2	80,000.00	1	80,000.00
Heart's Delight	899	1	1,500.00	-	-
Heart's Desire	416	-	-	1	10,000.00
Heatherton	-	-	-	2	3,000.00
Hickman's Harbour	-	2	40,300.00	-	-
Hodge's Cove	438	-	-	1	1,000.00
Holyrood	1,789	7	84,084.00	1	300.00
Hopeall	425	-	-	1	40,000.00
Irishtown	742	-	-	1	2,000.00
Island Harbour	281	1	1,680.00	4	180,000.00
Jackson's Arm	482	1	241.96	-	-
Jerseyside	641	-	-	1	1,500.00
Joe Batt's Arm	1,155	-	-	1	3,000.00
Kelligrews	-	1	6,629.56	-	-
Kilbride	-	5	9,550.91	-	-
King's Cove	253	-	-	1	2,130.00
King's Point	825	1	500,000.00	-	-
Kippens	1,219	1	21,500.00	-	-
Labrador	11,538	4	51,665.88	1	1,600.00
L'anse au Loup	589	2	23,500.00	-	-

TABLE 18

CITY AND TOWN FIRE LOSSES	POP.	INSURED		UNINSURED	
		NO. OF FIRES	LOSS	NO. OF FIRES	LOSS
Lark Harbour	783	-	-	1	25,000.00
La Scie	1,422	1	320,000.00	-	-
Leading Tickles	641	-	-	1	10,000.00
Lethbridge	-	2	4,000.00	2	250.00
Lewisporte	3,963	4	169,857.48	2	2,100.00
Little Barasway	-	-	-	1	4,000.00
Little Bay Islands	407	1	13,978.70	1	1,500.00
Little Burnt Bay	482	-	-	1	12,000.00
Little Catalina	750	-	-	1	5,000.00
Long Pond	-	1	593.95	-	-
Loon Bay	-	-	-	1	5,000.00
Lord's Cove	384	-	-	1	10,000.00
Lourdes	932	1	2,000.00	-	-
Lumsden	645	-	-	1	300.00
Lushes Bight	491	-	-	1	20,000.00
McIvers	736	1	71,659.74	-	-
Main Brook	415	2	146,000.00	-	-
Makinsons	-	2	90,800.00	-	-
Makkovik	347	-	-	1	35,000.00
Manuels, C.B.	-	1	3,500.00	-	-
Markland	344	1	57,307.13	-	-
Mary's Harbour	408	-	-	1	750.00
Marystown	6,299	6	48,754.74	5	27,800.00
Marysvale	-	-	-	1	20,000.00
Mattis Point	-	1	50.00	-	-
Melrose	416	1	15,000.00	1	2,500.00
Michael's Harbour	-	-	-	1	22,000.00
Middle Amherst Cove	-	1	20,000.00	-	-
Millertown	228	1	1,500.00	-	-

CITY AND TOWN FIRE LOSSES	POP.	INSURED NO. OF FIRES	INSURED LOSS	UNINSURED NO. OF FIRES	UNINSURED LOSS
Mount Carmel	-	1	000.00	-	-
Mount Pearl	11,543	9	36,316.12	1	3,500.00
Mount Moriah	-	1	2,870.56	-	-
Musgravetown	635	4	7,041.25	1	800.00
Nain	938	-	-	1	4,000.00
Neddy's Harbour	-	1	25,000.00	-	-
New Harbour	-	1	4,200.00	-	-
Newville	176	1	52,042.35	1	25,000.00
Nicholsville	-	1	25,000.00	1	270,000.00
Nipper's Harbour	259	-	-	1	1,000.00
Noddy Bay	-	1	20,000.00	1	-
Noggin Cove	-	-	-	2	725.00
Norman's Cove	1,152	2	9,000.00	-	-
Norris Arm South	1,216	-	-	1	12,000.00
Northern Arm	298	1	653.39	-	-
Northern Bay	-	-	-	1	30,000.00
North Harbour, P.B.	233	1	1,143.66	-	-
Northwest River	515	-	-	1	10,000.00
Ocean Pond, C.B.	-	1	19,000.00	-	-
Outer Cove	-	2	4,500.00	-	-
Pacquet	395	1	7,000.00	-	-
Paradise	2,861	4	44,239.79	1	45,000.00
Paradise River	-	1	50,000.00	-	-
Pasadena	2,685	4	49,283.61	-	-
Perry's Cove	-	1	99,664.64	-	-
Peter's River	-	-	-	1	700.00
Peterview	1,119	-	-	2	200.00
Petty Harbour	853	1	1,728.49	1	10,000.00

TABLE 18

CITY AND TOWN FIRE LOSSES	POP.	INSURED NO. OF FIRES	INSURED LOSS	UNINSURED NO. OF FIRES	UNINSURED LOSS
Piccadilly	-	1	5,087.33	-	-
Pilley's Island	539	2	64,000.00	-	-
Placentia	2,204	3	4,500.00	-	-
Point Leamington	848	-	-	4	155,750.00
Point Verde	-	1	7,400.00	-	-
Point au Gaul	140		-	1	5,000.00
Pollard's Point	-	-	-	1	35,000.00
Port Albert	-	-	-	1	15,000.00
Port au Bras	366	1	11,640.90	-	-
Port au Port West	938	1	53,316.19	-	-
Port Blandford	702	3	3,207.00	1	30,000.00
Portland	-	-	-	1	10,000.00
Portland Creek	-	1	30,000.00	-	-
Port Saunders	769	2	8,076.67	1	500.00
Portugal Cove	2,361	3	87,798.88	-	-
Port Union	671	2	14,500.00	-	-
Port au Choix	1,311	8	334,529.00	4	23,450.00
Queen's Cove	-	1	37,000.00	-	-
Ramea	1,386	1	2,500.00	1	500.00
Reidville	413	1	39,000.00	1	3,500.00
Rencontre	230	1	14,946.91	-	-
Riverhead	431	2	37,500.00	-	-
River of Ponds	304	-	-	1	30,000.00
Robinsons	-	-	-	1	1,000.00
Roddickton	1,142	2	38,500.00	1	500.00
Rose Blanche	975	2	32,900.00	-	-
Rushoon	520	-	-	1	30,000.00
St. Alban's	1,968	-	-	1	42,000.00

TABLE 18

CITY AND TOWN FIRE LOSSES	POP.	INSURED NO. OF FIRES	INSURED LOSS	UNINSURED NO. OF FIRES	UNINSURED LOSS
St. Anthony	3,107	2	14,500.00	1	17,000.00
St. Anthony's Bight	-	1	5,000.00	-	-
St. Bernard's	696	1	533.45	-	-
St. Carol's	-	-	-	1	30,000.00
St. George's	1,756	1	4,000.00	1	30.00
St.Jacques	1,048	1	6,500.00	-	-
St. John's	83,770	148	6,185,978.14	51	509,507.53
St. Joseph's	262	1	101,670.01	-	-
St. Lawrence	2,012	1	5,879.81	-	-
St.Lunaire	1,010	-	-	1	17,500.00
St. Patrick's	-	-	-	1	1,000.00
St. Paul's	454	1	50,000.00	-	-
St.Philips	1,365	1	1,199.50	-	-
St. Vincent's	796	1	60,000.00	-	-
Salmon Cove	786	4	420,446.54	-	-
Salmonier	-	2	46,097.00	-	-
Salvage	244	1	655.91	-	-
Sandy Cove	187	4	81,905.52	-	-
Savage Cove	-	1	30,000.00	-	-
Seal Cove, C.B.	-	1	4,000.00	-	-
Seal Cove W.B.	751	1	1,500.00	-	-
Shallop Cove	-	1	13,667.00	-	-
Shearstown	-	-	-	1	20,000.00
Sheshatshit	-	-	-	2	63,900.00
Ship Cove	-	4	87,071.09	1	7,000.00
Shoal Brook	-	1	2,500.00	-	-
Shoal Harbour	1,000	1	1,696.96	-	-
Shoal Point	-	-	-	1	1,000.00

TABLE 18

CITY AND TOWN FIRE LOSSES	POP.	INSURED NO. OF FIRES	INSURED LOSS	UNINSURED NO. OF FIRES	UNINSURED LOSS
Shoe Cove	-	2	60,038.74	-	-
Smith's Harbour	-	-	-	1	5,000.00
South Brook(Humber Valley)	477	-	-	1	5,000.00
Southern Harbour	772	3	11,299.78	-	-
South River	645	1	85,000.00	-	-
Spaniard's Bay	2,125	1	500.00	-	-
Springdale	3,501	3	5,900.00	1	50.00
Stephenville	8,876	15	440,175.97	3	9,700.00
Stephenville Crossing	2,172	5	31,350.86	1	200.00
Strait of Belle Isle	-	1	250,000.00	-	-
Summerville	-	-	-	1	15,000.00
Summerford	1,198	-	-	1	600.00
Sunnyside	703	1	1,600.00	-	-
Templeman	-	1	3,200.00	-	-
Thornlea	-	-	-	1	400.00
Three Rock Cove	197	1	500.00	-	-
Tilton	575	1	2,000.00	-	-
Tomkins	-	-	-	1	20,000.00
Topsail,C.B.	-	1	1,319.00	-	-
Torbay	3,394	7	70,378.73	-	-
Tors Cove	-	1	30,000.00	-	-
Trepassey	-	7	123,987.00	1	15,000.00
Trinity, B.B.	522	-	-	2	60,500.00
Trout River	759	-	-	1	10,000.00
Twillingate	1,506	3	67,599.10	-	-
Upper Island Cove	2,025	3	11,740.00	1	4,000.00
Valleyfield	-	1	77,000.00	-	-
Victoria	1,870	-	-	1	10,000.00

TABLE 18

CITY AND TOWN FIRE LOSSES	POP.	INSURED NO. OF FIRES	INSURED LOSS	UNINSURED NO. OF FIRES	UNINSURED LOSS
Virgin Arm	-	1	447.66	1	50,000.00
Wabush	3,155	2	18,381.32	-	-
Wesleyville	1,225	5	160,687.66	1	200.00
Western Bay Line	-	-	-	1	10,000.00
Weybridge, Random Is.	-	1	5,000.00	-	-
Whale's Gulch	-	-	-	1	50.00
Whitbourne	1,233	3	20,174.22	1	600.00
Windsor	5,757	3	27,892.00	3	16,505.00
Witless Bay	-	4	65,279.84	1	20,000.00
Woody Point	482	1	20,000.00	-	-
York Harbour	364	-	-	1	1,000.00

TABLE 18

FIRE DEPARTMENTS WITHIN THE PROVINCE

AS OF DECEMBER 31, 1985

Fully Paid Fire Departments	3	City of St.John's	270 men
		City of Corner Brook	66 men
		Town of Stephenville	16 men
Partially Paid Fire Departments (Composite)	3	Town of Grand Falls LSD Labrador City Town of Gander	
Municipal Volunteer Fire Departments	202	Towns - Communities - Local Service Districts and Incorporated areas.	378
		Average personnel on each volunteer fire department	30
		Firefighting Forces.	
		Career Firefighters	325
		Volunteer Firefighters	6,350
Industrial Fire Departments (with fire apparatus)	5	ERCO Come by Chance (caretaker force) Advocate Mines Wabush Mines Churchill Falls Power Corp.	
Canadian Armed Forces	1	CFS. Gander	
Federal Fire Departments (DPW)	1	Goose Bay	
Federal Fire Departments (MOT)	7	St. John's Airport Gander Airport Deer Lake Airport Stephenville Airport	Wabush Airport Goose Bay Airport Churchill Falls Airport St. Anthony Airport

TABLE 19

con,t. -

Federal Fire Departments (National Parks)	2	Terra Nova Gros Morne
American Naval Air Station	1	Argentia
Breathing Apparatus Recharge Centers	13	St. Anthony Corner Brook Stephenville Port Aux Basques Deer Lake Marystown Windsor Baie Verte Gander Clarenville Conception Bay South Labrador City Carbonear.

TABLE 19

* FIREFIGHTING EQUIPMENT WITHIN THE PROVINCE

AS OF DECEMBER 31, 1985

Aerial Ladders	8
1050 gpm ULC Pumpers	3
840 gpm ULC Pumpers	20
625/500 gpm Pumpers	101
Salvage Tenders	5
Foam Tenders	1
Intermediate Fire Pumper Trucks	22
Fire Pickups w/front Mounted Pumps	16
Fire Pickup w/fixed Pumps	58
Water Tenders	3
All Terrain Firefighting Units	1
Firefighting Packates (porable pump, hose, etc.) with or without support vehicle.	110
Foam Pumper Trucks (Industrial)	3
Federal Fire Pumpers (DPW)	5
Federal Fire Pumpers (National Parks)	1
Canadian Forces Pumpers (CFS)	2
Federal Airport Fire Trucks	28

* Does not include support vehicles such as cars, station wagons, pickups, vans and other assigned to some Fire Departments. Further, does not include forestry firefighting equipment nor the fixed fire equipment by many Industrial concerns.

TABLE 20